





ENGINEERING CHANGE NOTICE NO. 03697			SHEET 1 OF 1	
DWG NO. 646.3800	REV: N/C	PREPARED BY B. PETERS	DATE: 11/14/12	EFFECT ON DWG <input type="checkbox"/> INC. <input checked="" type="checkbox"/> UNINC.
DWG TITLE: BRACKETS				
APPROVED BY: 	ENGR 	MFG 	QC 	EFF: NEXT ORDER
REASON: ADDED ALTERNATE MATERIAL.		ECR: D-12-006		
TRANSACTION CODES (T/C): A-ADD C-CREATE R-REVISE D-DELETE				

IS 

Superseded

⚠ PRIMARY MATERIAL: 7075-T651 ALUMINUM PER AMS-QQ-A-250/12.
ALTERNATE MATERIAL: 7075-T6511 ALUMINUM PER AMS-QQ-A-200/11.

SHEET 1, ZONE A2 IS:

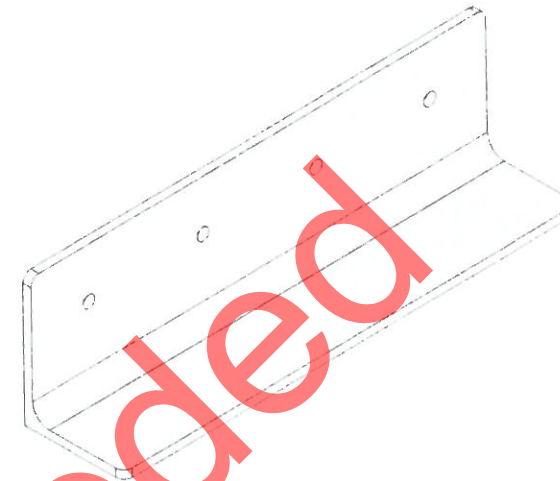
F/N	TC	PART NUMBER	QTY	DESCRIPTION	MATERIAL	SPECIFICATION
DOCUMENTS EFFECTED:				CHANGE CATEGORY	DER REVIEW REQUIRED	
				<input type="checkbox"/> RFMS <input type="checkbox"/> MDL <input type="checkbox"/> INSTALL INSTRU <input type="checkbox"/> ICA <input type="checkbox"/> BOM	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	

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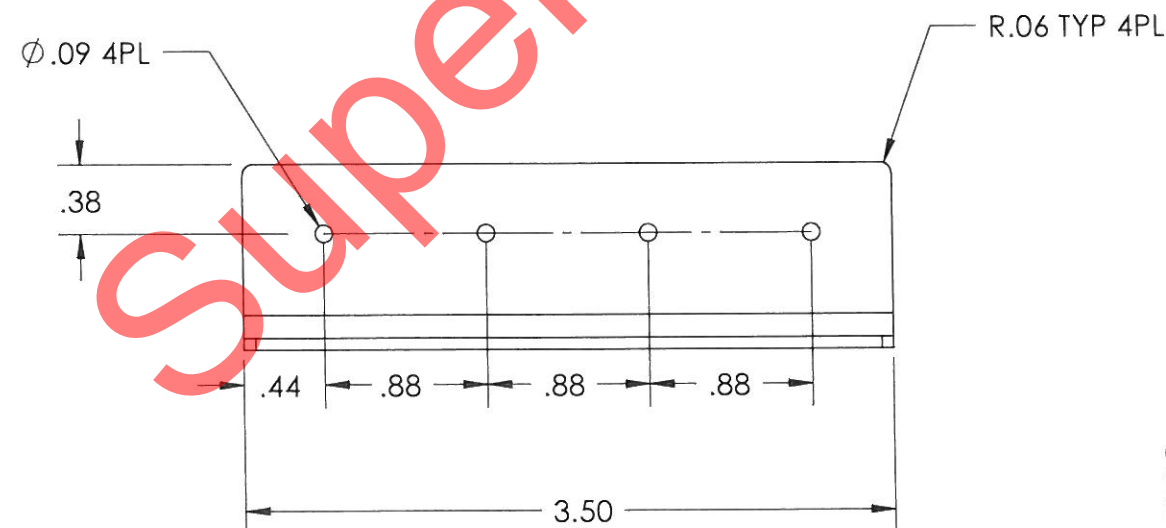
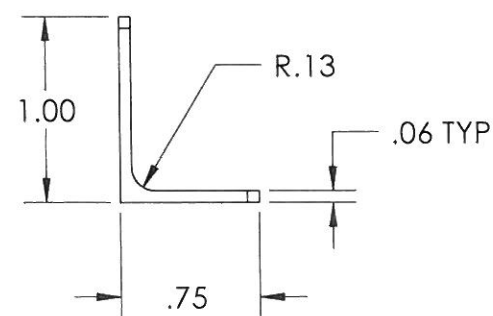
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED

NOTES:

- 1 MATERIAL: ALUMINUM 7075-T651 AMS-QQ-A-250/12
- 2 FINISH: HARD ANODIZE IAW MIL-A-8625 TYPE III, CLASS 2, COLOR BLACK;
CARDINAL 4860-50 PRETREATMENT PRIMER
PRIME IAW MIL-P-23377J TYPE I CLASS N
3. DEBURR AND BREAK ALL SHARP EDGES
4. IDENTIFY IAW MPP-120



646.3810



UNINCORPORATED EOR(S)

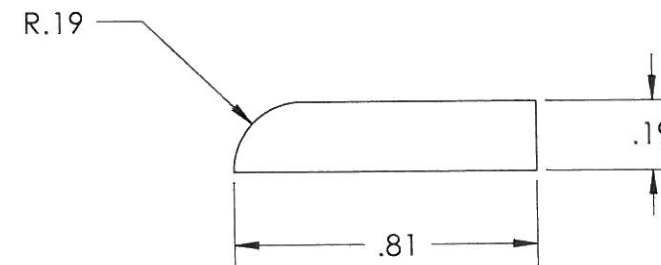
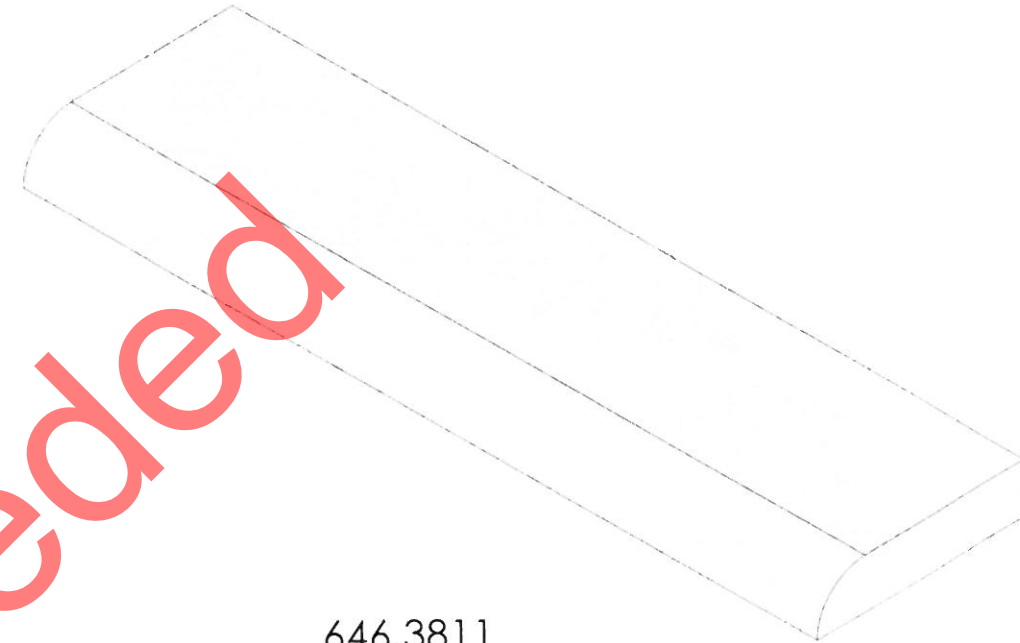
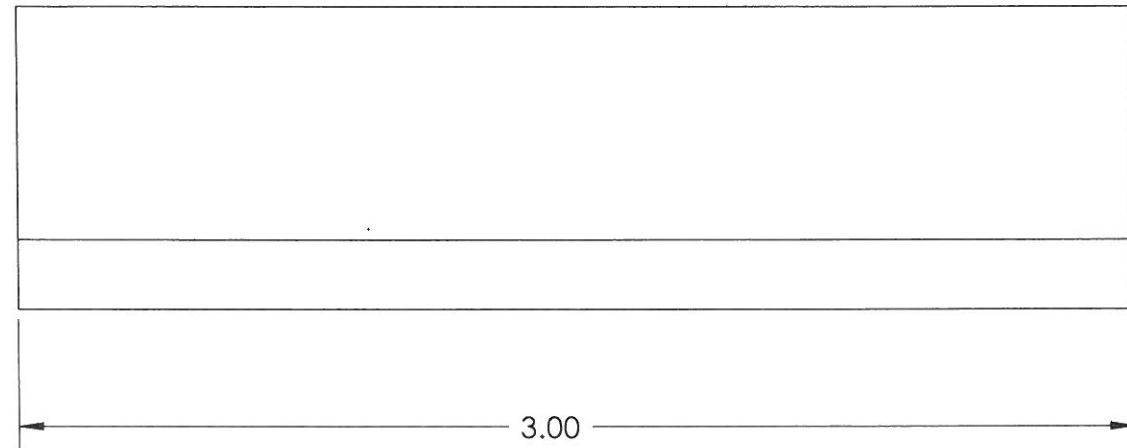
03697,

			646.3814	WIPER BRACKET	1	2
			646.3813	STRUT BRACKET	1	2
			646.3812	GUSSET BRACKET	1	2
			646.3811	RADIUS BLOCK	1	2
			646.3810	BRACKET	1	2
	QTY	FIND #	PART #	DESCRIPTION	MAT'L	SPEC.
	QTY			PARTS LIST		
	NEXT ASSY (S)			ORIGINAL DATE 08-19-08	APICAL INDUSTRIES 2608 TEMPLE HEIGHTS DR. OCEANSIDE, CA. 92056-3512 (760)724-5300	
	646.4000			DRAWN BY J GARDINER		
				CHECKER P BRAVO		
				DRAWING APPROVAL P BRAVO 08/19/08		
				CONTRACT No.	BRACKETS	
				UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ± .010 3 PLACE DECIMALS ± .005 ANGLES ± .5°	SIZE B	CAGE CODE 07M26
					DWG. NO. 646.3800	REV N/C
					SCALE NONE	SHEET 1 OF 5

1 2 3 4 5 6 7 8

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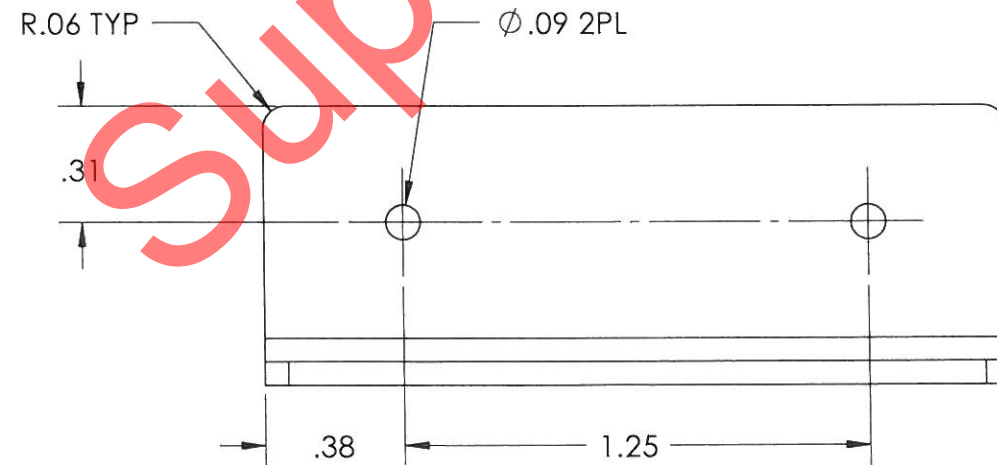
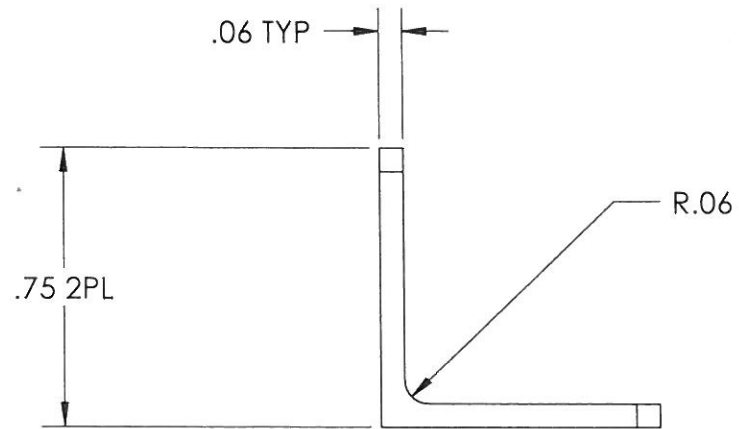
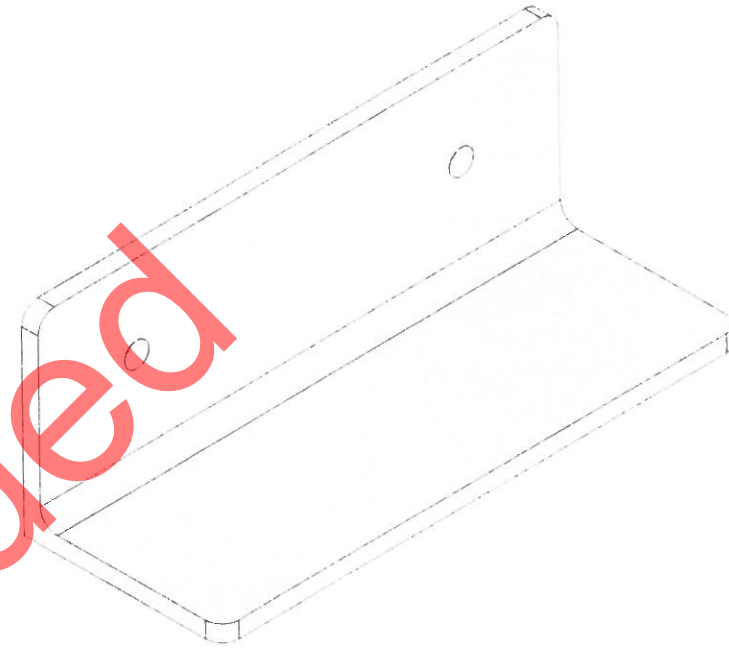
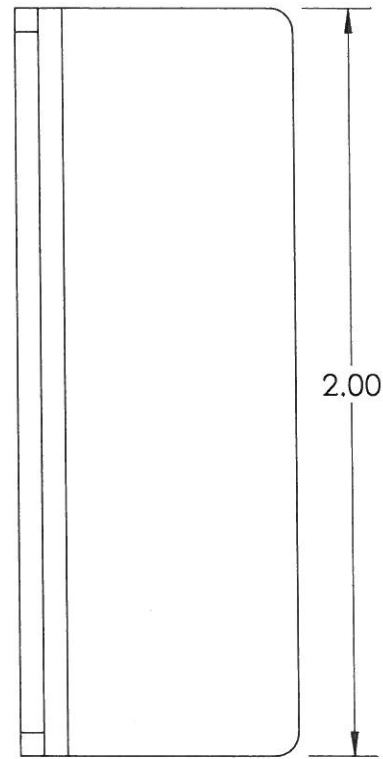
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



NEXT ASSY (S)	ORIGINAL DATE (MO-DA-YR) 08-19-08	APICAL INDUSTRIES 2608 TEMPLE HEIGHTS DR. OCEANSIDE, CA. 92056-3512 (760)724-5300	
	DRAWN BY J GARDNER		
	CHECKER	BRACKETS	
	DRAWING APPROVAL		
	CONTRACT No.	DWG. NO. 646.3800	
	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE 2 PLACE DECIMALS ±.010 3 PLACE DECIMALS ±.005 ANGLES ±.5°	SIZE B 07MZ6	REV N/C
		SCALE NONE	SHEET 2 OF 5

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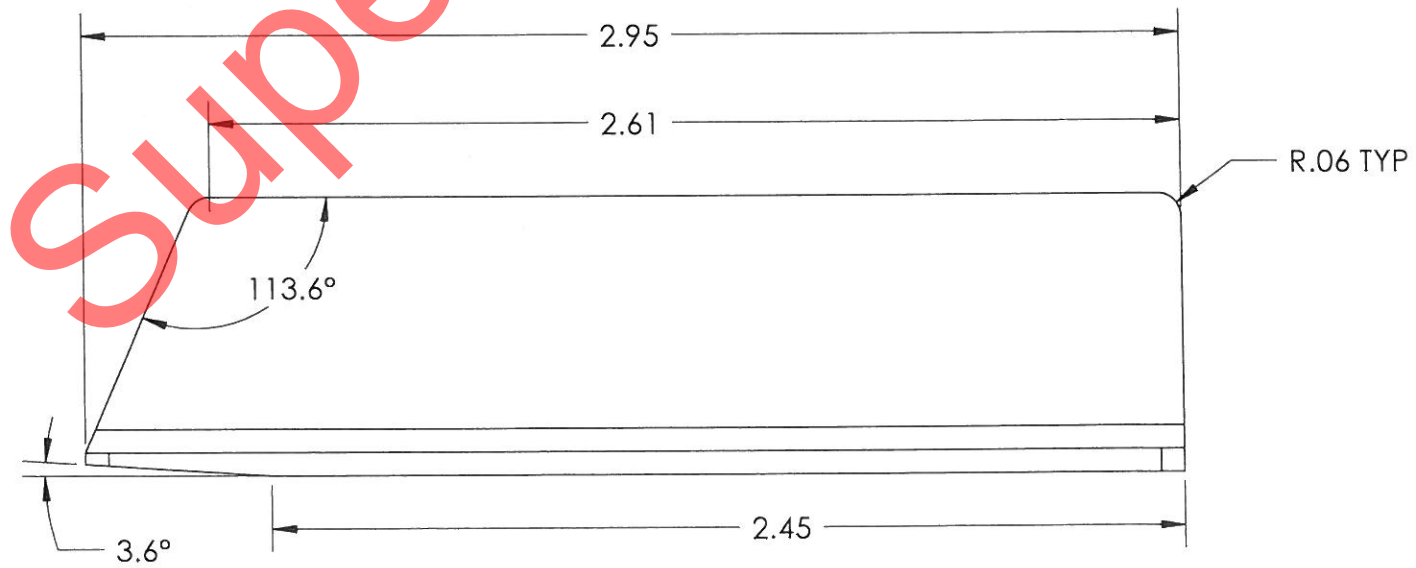
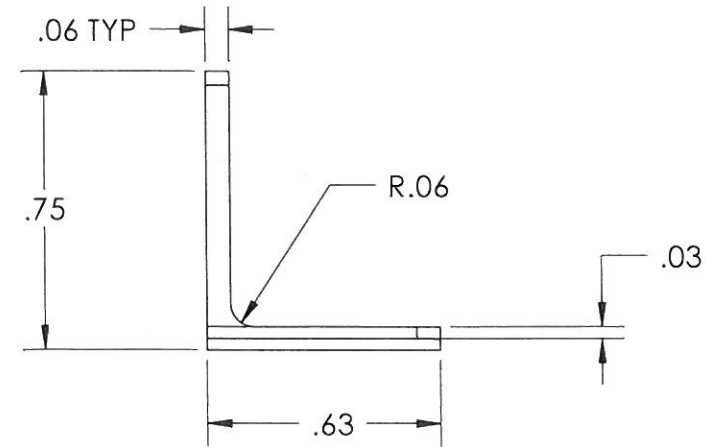
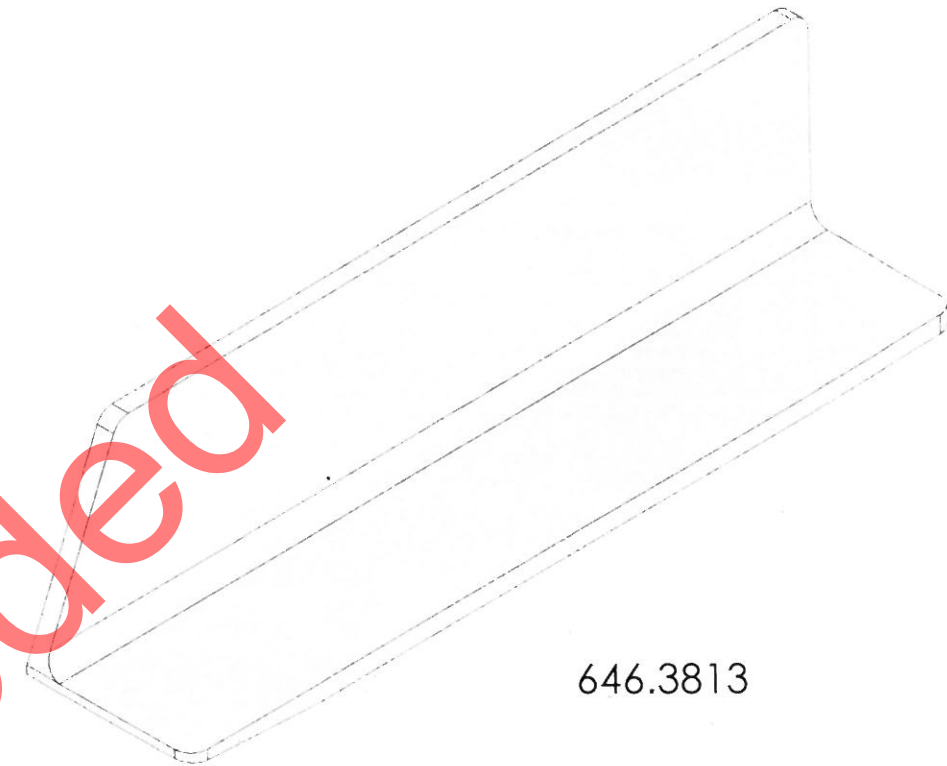
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED



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	CHECKER	BRACKETS		
	DRAWING APPROVAL			
	CONTRACT No.	DWG. NO. 646.3800		
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		SCALE NONE	SHEET 3 OF 5	

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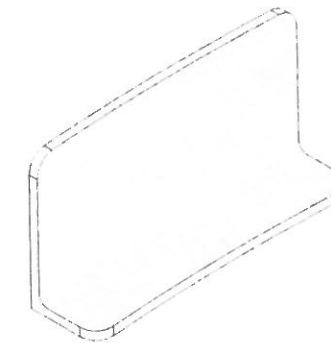
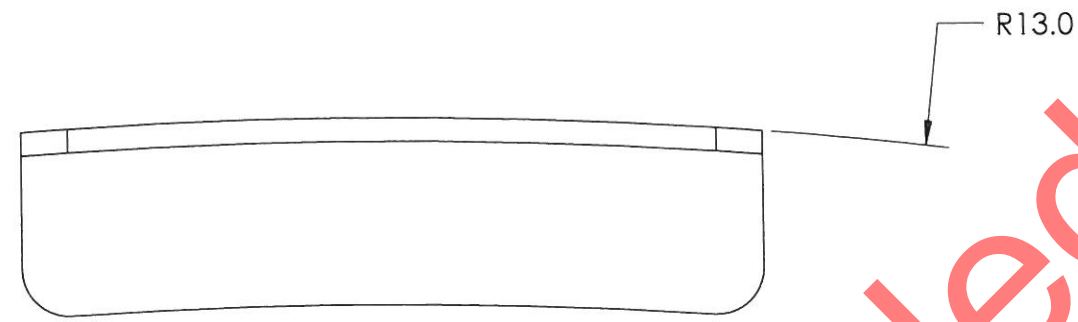
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED



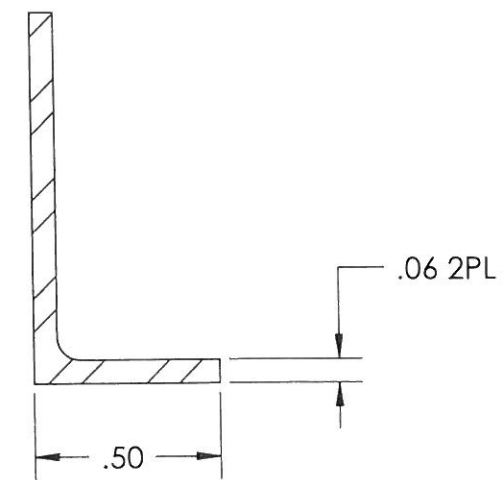
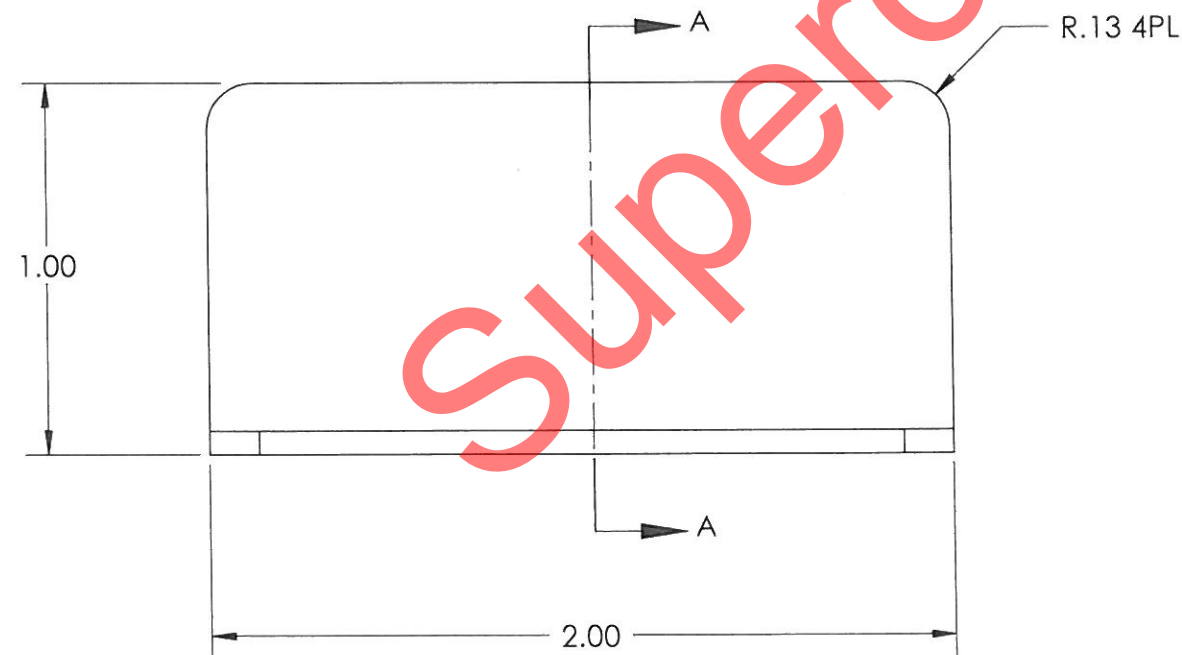
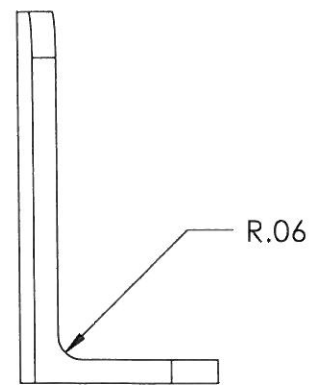
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	DRAWN BY J GARDNER			
	CHECKER	BRACKETS		
	DRAWING APPROVAL			
	CONTRACT NO.	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ± .010 3 PLACE DECIMALS ± .005 ANGLES ± .5°		
		SIZE B	CAGE CODE 07M26	DWG. NO. 646.3800
				REV. N/C
		SCALE NONE	SHEET 4 OF 5	

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646.3814



SECTION A-A

NEXT ASSY (S)		ORIGINAL DATE (MO-DA-YR) 08-19-08	APICAL INDUSTRIES 2608 TEMPLE HEIGHTS DR. OCEANSIDE, CA, 92056-3512 (760)724-5300	
		DRAWN BY J. GARDINER		
		CHECKER		
		DRAWING APPROVAL	BRACKETS	
		CONTRACT No.		
		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ± .010 3 PLACE DECIMALS ± .005 ANGLES ± .5°	SIZE B	CAGE CODE 07MZ6
			DWG. NO. 646.3800	REV. N/C
			SCALE NONE	SHEET 5 OF 5